

## **SELECTIVELY ACTIVATED ELECTROCHEMICAL CELL SYSTEM**

### **ABSTRACT**

A power generating system is described including a plurality of electrochemical cells. The cells are generally arranged in sections that are selectively activated individually or in combination to produce power from selected cell sections. A method  
5 of generating power is also described. A first group of one or more electrochemical cells of an array of cells are selectively activated based on requirement of an associated load. The system switches to a second group of one or more electrochemical cells of the array when the first group is discharged.